

| Ref # | Hits  | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L1    | 880   | ink and (dye or pigment) and ((nitritotriacetic adj acid) or nta)                    | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:35 |
| L2    | 63    | L1 and "106"/\$.ccls.  | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:35 |
| L3    | 4     | ink and (dye or pigment) and ((nitritotriacetic adj acid) or nta)                    | DERWENT         | OR               | ON      | 2005/10/12 10:38 |
| L4    | 22    | ink and (dye or pigment) and ((methylglycine adj diacetic adj acid) or mgda)         | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:38 |
| L5    | 1     | ink and (dye or pigment) and ((methylglycine adj diacetic adj acid) or mgda)         | DERWENT         | OR               | ON      | 2005/10/12 10:39 |
| L6    | 3     | ink and (dye or pigment) and ((glutamine adj diacetic adj acid) or glda)             | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:39 |
| L7    | 1     | ink and (dye or pigment) and ((glutamine adj diacetic adj acid) or glda)             | DERWENT         | OR               | ON      | 2005/10/12 10:39 |
| L8    | 2     | ink and (dye or pigment) and ((aspartic adj acid adj diacetic adj acid) or asda)     | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:40 |
| L9    | 1     | ink and (dye or pigment) and ((aspartic adj acid adj diacetic adj acid) or asda)     | DERWENT         | OR               | ON      | 2005/10/12 10:40 |
| L10   | 2     | ink and (dye or pigment) and ((aspartic adj diacetic adj acid) or asda)              | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:40 |
| L11   | 354   | ink and (dye or pigment) and ((diethylenetriamine adj pentaacetic adj acid) or dtpa) | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:41 |
| L12   | 354   | ink and (dye or pigment) and ((diethylenetriamine adj pentaacetic adj acid) or dtpa) | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:41 |
| L13   | 57    | L12 and "106"/\$.ccls.   | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:41 |
| L14   | 1     | ink and (dye or pigment) and ((diethylenetriamine adj pentaacetic adj acid) or dtpa) | DERWENT         | OR               | ON      | 2005/10/12 10:42 |
| L15   | 20872 | ink and (dye or pigment) and ((gluconic adj acid) or ga)                             | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:43 |
| L16   | 1793  | L15 and "106"/\$.ccls.   | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:43 |
| L17   | 22817 | ink and (dye or pigment) and ((citric adj acid) or ga)                               | US-PGPUB; USPAT | OR               | ON      | 2005/10/12 10:43 |

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| L18 | 2052 | L17 and "106"/\$.ccls.  | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:43 |
| L19 | 148  | ink and (dye or pigment) and<br>((nitriлотripropionic adj acid) or<br>ntp)                          | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:43 |
| L20 | 1    | L19 and "106"/\$.ccls.  | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:43 |
| L21 | 2    | L19 and "523"/\$.ccls.  | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:44 |
| L22 | 3    | ink and (dye or pigment) and<br>((nitriлотrisphosphonic adj acid) or<br>ntpo)                       | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:44 |
| L23 | 2    | ink and (dye or pigment) and<br>((nitriлотripropionic adj acid) or<br>ntp)                          | DERWENT            | OR | ON | 2005/10/12 10:44 |
| L24 | 1    | ink and (dye or pigment) and<br>((nitriлотrisphosphonic adj acid) or<br>ntpo)                       | DERWENT            | OR | ON | 2005/10/12 10:44 |
| L25 | 96   | ink and (dye or pigment) and<br>(dihydroxyethylglycine or dheg)                                     | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:45 |
| L26 | 1    | ink and (dye or pigment) and<br>(dihydroxyethylglycine or dheg)                                     | DERWENT            | OR | ON | 2005/10/12 10:45 |
| L27 | 8    | ink and (dye or pigment) and<br>((hydroxyethyliminodiacetic adj<br>acid) or hida)                   | DERWENT            | OR | ON | 2005/10/12 10:46 |
| L28 | 167  | ink and (dye or pigment) and<br>((hydroxyethyliminodiacetic adj<br>acid) or hida)                   | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:47 |
| L29 | 36   | ink and (dye or pigment) and<br>((diamino adj3 hydroxypropane<br>adj tetraacetic adj acid) or dpta) | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:47 |
| L30 | 1    | ink and (dye or pigment) and<br>((diamino adj3 hydroxypropane<br>adj tetraacetic adj acid) or dpta) | DERWENT            | OR | ON | 2005/10/12 10:48 |
| L31 | 63   | ink and (dye or pigment) and<br>((hydroxyethylidene adj<br>diphosphonic adj acid) or hedp)          | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:48 |
| L32 | 1    | ink and (dye or pigment) and<br>((hydroxyethylidene adj<br>diphosphonic adj acid) or hedp)          | DERWENT            | OR | ON | 2005/10/12 10:49 |
| L33 | 1    | ink and (dye or pigment) and<br>((hydroxyethylidene adj<br>diphosphonic adj acid) or hedp)          | DERWENT            | OR | ON | 2005/10/12 10:51 |
| L34 | 4    | ink and (dye or pigment) and<br>((nitriлотrimethylene adj<br>phosphonic adj acid) or ntmp)          | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:51 |

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| L35 | 1   | ink and (dye or pigment) and ((nitrilotrimethylene adj phosphonic adj acid) or ntmp)                        | DERWENT         | OR | ON  | 2005/10/12 10:51 |
| L36 | 31  | ink and (dye or pigment) and ((phosphonobutane adj tricarboxylic adj acid) or pbtc)                         | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:52 |
| L37 | 1   | ink and (dye or pigment) and ((phosphonobutane adj tricarboxylic adj acid) or pbtc)                         | DERWENT         | OR | ON  | 2005/10/12 10:52 |
| L38 | 880 | ink and (dye or pigment) and ((nitrilotriacetic adj acid) or nta)   | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:52 |
| L39 | 18  | L38 and "523"/\$.ccls.  | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:52 |
| L40 | 354 | ink and (dye or pigment) and ((diethylenetriamine adj pentaacetic adj acid) or dtpa)                        | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:53 |
| L41 | 14  | L40 and "523"/\$.ccls.  | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:53 |
| L42 | 21  | ink and (dye or pigment) and ((gluconic adj acid) with (chelating or complexing))                           | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:53 |
| L43 | 160 | ink and (dye or pigment) and ((citric adj acid) with (chelating or complexing))                             | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:53 |
| L44 | 22  | L43 and "106"/\$.ccls.  | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:53 |
| L45 | 7   | (("6942723") or ("6886931") or ("6890378") or ("6846352") or ("6916862") or ("6802893") or ("6830612")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/10/12 10:54 |
| S1  | 804 | ink and (dye or pigment) and ((nitrilotriacetic adj acid) or nta)   | US-PGPUB; USPAT | OR | ON  | 2005/05/11 09:00 |
| S2  | 54  | S1 and "106"/\$.ccls.   | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:35 |
| S3  | 16  | ink and (dye or pigment) and ((methylglycine adj diacetic adj acid) or mgda)                                | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:38 |
| S4  | 4   | ink and (dye or pigment) and ((nitrilotriacetic adj acid) or nta)   | DERWENT         | OR | ON  | 2005/10/12 10:38 |
| S5  | 1   | ink and (dye or pigment) and ((methylglycine adj diacetic adj acid) or mgda)                                | DERWENT         | OR | ON  | 2005/10/12 10:39 |
| S6  | 2   | ink and (dye or pigment) and ((glutamine adj diacetic adj acid) or glda)                                    | US-PGPUB; USPAT | OR | ON  | 2005/10/12 10:39 |
| S7  | 1   | ink and (dye or pigment) and ((glutamine adj diacetic adj acid) or glda)                                    | DERWENT         | OR | ON  | 2005/10/12 10:39 |

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| S8  | 2     | ink and (dye or pigment) and ((aspartic adj acid adj diacetic adj acid) or asda)     | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:40 |
| S9  | 1     | ink and (dye or pigment) and ((aspartic adj acid adj diacetic adj acid) or asda)     | DERWENT         | OR | ON | 2005/10/12 10:40 |
| S10 | 2     | ink and (dye or pigment) and ((aspartic adj diacetic adj acid) or asda)              | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:40 |
| S11 | 321   | ink and (dye or pigment) and ((diethylenetriamine adj pentaacetic adj acid) or dtpa) | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:41 |
| S12 | 52    | S11 and "106"/\$.ccls.   | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:41 |
| S13 | 1     | ink and (dye or pigment) and ((diethylenetriamine adj pentaacetic adj acid) or dtpa) | DERWENT         | OR | ON | 2005/10/12 10:42 |
| S14 | 19265 | ink and (dye or pigment) and ((gluconic adj acid) or ga)                             | US-PGPUB; USPAT | OR | ON | 2005/05/11 14:29 |
| S15 | 1699  | S14 and "106"/\$.ccls.   | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:43 |
| S16 | 21111 | ink and (dye or pigment) and ((citric adj acid) or ga)                               | US-PGPUB; USPAT | OR | ON | 2005/05/11 08:56 |
| S17 | 1947  | S16 and "106"/\$.ccls.   | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:43 |
| S18 | 132   | ink and (dye or pigment) and ((nitrotripropionic adj acid) or ntp)                   | US-PGPUB; USPAT | OR | ON | 2005/05/11 09:10 |
| S19 | 1     | S18 and "106"/\$.ccls.   | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:43 |
| S20 | 1     | S18 and 523/160.ccls.  | US-PGPUB; USPAT | OR | ON | 2005/05/11 09:05 |
| S21 | 1     | S18 and 523/161.ccls.  | US-PGPUB; USPAT | OR | ON | 2005/05/11 09:05 |
| S22 | 2     | S18 and "523"/\$.ccls.   | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:44 |
| S23 | 3     | ink and (dye or pigment) and ((nitrotrisphosphonic adj acid) or ntpo)                | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:44 |
| S24 | 2     | ink and (dye or pigment) and ((nitrotripropionic adj acid) or ntp)                   | DERWENT         | OR | ON | 2005/10/12 10:44 |
| S25 | 1     | ink and (dye or pigment) and ((nitrotrisphosphonic adj acid) or ntpo)                | DERWENT         | OR | ON | 2005/10/12 10:44 |
| S26 | 84    | ink and (dye or pigment) and (dihydroxyethylglycine or dheg)                         | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:45 |

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| S27 | 1   | ink and (dye or pigment) and (dihydroxyethylglycine or dheg)                                  | DERWENT         | OR | ON | 2005/10/12 10:45 |
| S28 | 8   | ink and (dye or pigment) and ((hydroxyethyliminodiacetic adj acid) or hida)                   | DERWENT         | OR | ON | 2005/10/12 10:46 |
| S29 | 165 | ink and (dye or pigment) and ((hydroxyethyliminodiacetic adj acid) or hida)                   | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:47 |
| S30 | 31  | ink and (dye or pigment) and ((diamino adj3 hydroxypropane adj tetraacetic adj acid) or dpta) | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:47 |
| S31 | 1   | ink and (dye or pigment) and ((diamino adj3 hydroxypropane adj tetraacetic adj acid) or dpta) | DERWENT         | OR | ON | 2005/10/12 10:48 |
| S32 | 56  | ink and (dye or pigment) and ((hydroxyethylidene adj diphosphonic adj acid) or hedp)          | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:48 |
| S33 | 1   | ink and (dye or pigment) and ((hydroxyethylidene adj diphosphonic adj acid) or hedp)          | DERWENT         | OR | ON | 2005/10/12 10:51 |
| S34 | 4   | ink and (dye or pigment) and ((nitrilotrimethylene adj phosphonic adj acid) or ntmp)          | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:51 |
| S35 | 1   | ink and (dye or pigment) and ((nitrilotrimethylene adj phosphonic adj acid) or ntmp)          | DERWENT         | OR | ON | 2005/10/12 10:51 |
| S36 | 26  | ink and (dye or pigment) and ((phosphonobutane adj tricarboxylic adj acid) or pbtc)           | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:52 |
| S37 | 1   | ink and (dye or pigment) and ((phosphonobutane adj tricarboxylic adj acid) or pbtc)           | DERWENT         | OR | ON | 2005/10/12 10:52 |
| S38 | 804 | ink and (dye or pigment) and ((nitrilotriacetic adj acid) or nta)                             | US-PGPUB; USPAT | OR | ON | 2005/05/11 09:44 |
| S39 | 16  | S38 and "523"/\$.ccls.  | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:52 |
| S40 | 321 | ink and (dye or pigment) and ((diethylenetriamine adj pentaacetic adj acid) or dtpa)          | US-PGPUB; USPAT | OR | ON | 2005/05/11 09:48 |
| S41 | 12  | S40 and "523"/\$.ccls.  | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:53 |
| S42 | 19  | ink and (dye or pigment) and ((gluconic adj acid) with (chelating or complexing))             | US-PGPUB; USPAT | OR | ON | 2005/10/12 10:53 |
| S43 | 142 | ink and (dye or pigment) and ((citric adj acid) with (chelating or complexing))               | US-PGPUB; USPAT | OR | ON | 2005/05/11 14:32 |

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| S44 | 22 | S43 and "106"/\$.ccls. | US-PGPUB;<br>USPAT | OR | ON | 2005/10/12 10:53 |
|-----|----|------------------------|--------------------|----|----|------------------|